

Intro

These files contain replication data for Simone Zhang and Rebecca A. Johnson (2023). "Hierarchies in the Decentralized Welfare State: Prioritization in the Housing Choice Voucher Program," *American Sociological Review*. <https://doi.org/10.1177/0003122422114789>

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Code

- `01_sample_descriptives.R`: generates descriptive summaries of housing authorities in sample (Main Table 2; Table S2)
- `02_basic_preference_summary.R`: produces basic summaries of patterns in preferences (Figure S1)
- `03_part_i_hierarchy.R`: produces results from "Part I: Which Categories Tend to Rank Highest?" (see code for tables/figures produced)
- `04_part_i_condition.R`: produces results from "Part I: Which Categories Condition Eligibility for Greater Priority?" (see code for tables/figures produced)
- `05_calc_pha_dist_cent.R`: calculates pairwise distances between prioritization policy graphs, producing separate graphs for each policy and then measuring distance between these graphs (see code for output files produced)
- `06_part_ii_clustering`: identifies clusters based on distance matrix (see code for tables/figures produced)
- `07_postcluster_map_regressions.R`: maps cluster membership for example PHAs and estimates ordered logit of cluster membership

Data

- `pha_all.csv|RDS`: data on PHA characteristics
- `pha_pref_ref.RDS`: data on which PHAs are in the sample and the source of preference information
- `codes_expanded.RDS`: for PHAs with preferences, long-format data on their ranked categories
- `PHAs.gdb`: directory of PHA spatial points used for mapping PHA office locations (distinct from PHA estimated service area polygons used for PHA-level contextual information)